

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111609		APPLICATION NO. 10/029,998	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Koichi ASAI et al.			
<div style="border: 2px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;">             OIPE DEC 10 2003 PATENT &amp; TRADEMARK OFFICE           </div>							
				FILING DATE December 31, 2001		GROUP 1753	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
ADD	1	5,468,304	11/21/1995	Hammerbacher	—	—	
ADD	2	4,721,649	01/26/1988	Belisle et al.	—	—	
ADD	3	3,998,659	12/21/1976	Wakefield	—	—	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
ADD	4	JP-A-64-84467 (abstract)	03/29/1989	Japan	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
				4/30/04			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: December 10, 2003